

FORM PTO-1390 (REV 07-2005)		ATTORNEY DOCKET NUMBER 4251-4025
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>Not Yet Assigned 104578281</b>
INTERNATIONAL APPLICATION PCT/KR2004/002939	INTERNATIONAL FILING DATE November 12, 2004	PRIORITY DATE CLAIMED November 13, 2003 and November 12, 2004
TITLE OF INVENTION <b>PULP AND PAPER MADE FROM RHODOPHYTA AND MANUFACTURING METHOD THEREOF</b>		
APPLICANT(S) FOR DO/EO/US <b>YOU, Hack-Churl and PARK, Jun-Hyuk</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected. (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> <p>6. <input type="checkbox"/> An English language translation of the International application as filed (35 U.S.C. 371(c)(2)).</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> <p>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or Information: return receipt postcard.</p>		

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) <b>Not Yet Assigned 101578281</b>		INTERNATIONAL APPLICATION NO. PCT/KR2004/002939		ATTORNEY'S DOCKET NO. 4251-4025	
				CALCULATIONS	PTO USE ONLY
The following fees have been submitted				\$300.00	
21. <input checked="" type="checkbox"/> Basic national fee.....		\$300		\$300.00	
22. <input checked="" type="checkbox"/> Examination fee If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33 (1)-(4).....		\$0			
All other situations.....		\$200		\$200.00	
23. <input checked="" type="checkbox"/> Search fee If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4) .....		\$0			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....		\$100			
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....		\$400			
All other situations.....		\$500		\$400.00	
<b>TOTAL OF 21, 22 and 23 =</b>				\$900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
26 - 100 =	0/50 =		x \$250.00	\$0	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	20 - 20 =	0	x \$50.00	\$	
Independent claims	3 - 3 =	0	x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$900.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by $\frac{1}{2}$ .				\$450.00	
		<b>SUBTOTAL =</b>		\$450.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(j)).		+		\$	
		<b>TOTAL NATIONAL FEE =</b>		\$450.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+		\$	
		<b>TOTAL FEES ENCLOSED =</b>		\$450.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$450.00
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed.					
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 13-4500 (4251-4025) in the amount of \$450.00 to cover the above fees.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-4500. A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: CUSTOMER NO. 27123 Enter Address Here Sungho HONG MORGAN & FINNEGAN LLP 3 World Financial Center New York New York 10281 2101 Tel: 212 415 8700 Fax: 212 415 8701					
 Signature Sungho HONG Name May 4, 2006 Date \$4,571 REGISTRATION NUMBER					

10/578281

Docket No. 4251-4025

AP2000 10 JUN 2006  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): YOU, Hack-Churl and PARK, Jun-Hyuk

Group Art Unit: Not Yet Assigned

Serial No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: Herewith

For: PULP AND PAPER MADE FROM RHODOPHYTA AND  
MANUFACTURING METHOD THEREOF

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EV 826871148 US

Date of Deposit: May 4, 2006

I hereby certify that the following attached paper(s) and/or fee:

1. Transmittal letter to the US Designated Elected Office Concerning Filing Under 35 USC 371;
2. Preliminary Amendment;
3. Information Disclosure Statement;
4. PTO Form 1449 and Cited References;
5. Published International Application (with Article 19 amended claims and search report); and
6. Return Receipt Postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Albert Isles

(Typed or printed name of person mailing papers(s) and/or fee)

Albert Isles  
(Signature of person mailing paper(s) and/or fee)

Correspondence Address:

MORGAN & FINNEGAN, L.L.P.  
3 World Financial Center  
New York, NY 10281 2101  
(212) 415-8700 Telephone  
(212) 415-8701 Facsimile